



## Exercise 1: Direct Connectivity From

[Course](#) > [7. Direct Connectivity](#) > [Lab 7](#) > Power BI Desktop

# Exercise 1: Direct Connectivity From Power BI Desktop

1. Start with a blank Power BI Desktop file.
2. Connect to the Azure SQL database by using **Get Data** and select the Microsoft Azure SQL database.
3. Enter the following information to connect to the SQL Database.
  - **Server:** msedxeus.database.windows.net
  - **Database:** DAT207x01
4. Ensure **DirectQuery** is selected and click **OK**.
5. Select to use **Database** credentials and enter the following information to login and click **Connect**.
  - **Login:** PBILogin
  - **Password:** P@ssw0rd
6. Select the **bi.salesFact** the **bi.Date** tables and click **Load**.
7. Create a chart based on the **Card** visualization.
8. Drag the **Revenue** field from the **bi salesFact** table to the chart.
9. Create a slicer based on the **Slicer** visualization.
10. Drag the **Year** field from the **bi Date** table to the slicer.

**IMPORTANT!** If you cannot login, please try the following:

- The data import may take a while depending on the speed of your Internet provider.
- Ensure you are not behind a firewall.
- Try typing the server details and credentials instead of copy pasting.

## Lab Question

4.0/4.0 points (graded)

Select year 2015 from the slicer and review the card visualization. What is the total Revenue for the year 2015?

☒ 125.84M ✓

☐ 397.5M

☐ 4.91bn

☐ 251.79M

What is the total Revenue for the year 2014?

☐ 125.84M

☐ 397.5M

☐ 4.91bn

☒ 251.79M ✓

Submit

You have used 3 of 3 attempts